

Claim Amendments

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claim 1 (Original): A process for producing aqueous primary dispersions of polymer-ensheathed pigment, which comprises

- (a) at least one polyfunctional isocyanate and
- (b) at least one compound having isocyanate-reactive groups selected from
polyetherols, polyesterols, polyhydric alcohols having up to 8 carbon atoms,
polycarbonate diols, polyhydroxyolefins, polyhydroxyurethanes,
polyisobutenediols, polysiloxanes having on average at least 2 hydroxyl
groups per molecule and lactone-based polyesterdiols

being mixed with pigment, water and if appropriate one or more surface-active substances and reacted with each other.

Claim 2 (Original): The process according to claim 1 wherein (a) and (b) are mixed with water and pigment to form a miniemulsion having an average diameter in the range from 20 to 1000 nm for the monomer droplets.

Claim 3 (Previously Presented): The process according to claim 1, wherein at least one pigment is an organic pigment or is carbon black.

Claim 4 (Previously Presented): The process according to claim 1, that utilizes pigment in predispersed form.

Claim 5 (Previously Presented): The process according to claim 4 that utilizes a compound (a) or (b) as a surface-active substance.

Claim 6 (Previously Presented): The process according to claim 1 wherein one or more free-radically polymerizable monomers are added as a component (c).

Claim 7 (Previously Presented): An aqueous primary dispersion produced by a process according to claim 1.

Claim 8 (Previously Presented): The aqueous primary dispersion according to claim 6, wherein the water content is in the range from 30 % to 95 % by weight.

Claim 9 (Canceled):

Claim 10 (Currently Amended): ~~Leather A~~ finished ~~using leather product prepared by treating an unfinished leather with~~ at least one aqueous primary dispersion according to claim 6.

Claim 11 (Canceled):

Claim 12 (Currently Amended): A colored textile product ~~colored using prepared by coloring an unfinished leather with~~ at least one aqueous primary dispersion according to claim 6.

Claim 13 (Previously Presented): A print paste comprising at least one aqueous primary dispersion according to claim 7.

Claim 14 (Currently Amended): A fibrous substrate ensheathed ~~using~~ with at least one aqueous primary dispersion of polymer-ensheathed pigment according to claim 7.

Claim 15 (Canceled):

Claim 16 (Previously Amended): An ink jet process ink comprising at least one aqueous primary dispersion according to claim 6.

Claim 17 (Previously Presented): An ensheathed pigment obtainable by a process according to claim 1 and subsequent application of a drying process.

Claim 18 (Currently Amended): A process for producing ensheathed pigments, which comprises first producing an aqueous primary dispersion according to claim 1 and then isolating the ensheathed pigment by a drying process.